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| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10/614,802 | <b>Applicant(s)/Patent under Reexamination</b><br>YAMAMOTO ET AL. |
|  | <b>Examiner</b><br>Gary J. Portka            | <b>Art Unit</b><br>2188   |

| ISSUE CLASSIFICATION |                                   |          |  |                              |    |   |       |             |  |  |  |   |
|----------------------|-----------------------------------|----------|--|------------------------------|----|---|-------|-------------|--|--|--|---|
| ORIGINAL             |                                   |          |  | INTERNATIONAL CLASSIFICATION |    |   |       |             |  |  |  |   |
| CLASS                |                                   | SUBCLASS |  | CLAIMED                      |    |   |       | NON-CLAIMED |  |  |  |   |
| 711                  |                                   | 162      |  | G                            | 06 | F | 12/16 |             |  |  |  | / |
| CROSS REFERENCES     |                                   |          |  | G                            | 06 | F | 11/16 |             |  |  |  | / |
| CLASS                | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |  |                              |    |   |       |             |  |  |  | / |
| 711                  | 114                               | 167      |  |                              |    |   | /     |             |  |  |  | / |
| 714                  | 6                                 |          |  |                              |    |   | /     |             |  |  |  | / |
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| (Assistant Examiner) (Date)<br><i>[Signature]</i> 8/30/06<br>(Legal Instruments Examiner) (Date) |  | <b>GARY PORTKA</b><br><b>PRIMARY EXAMINER</b><br><i>[Signature]</i> 8/2/06<br>(Primary Examiner) (Date) |  | <b>Total Claims Allowed:</b> 18<br><br>O.G. Print Claim(s) 1<br>O.G. Print Fig. 4 |  |
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| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |               | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|-------|---------------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final | Original      | Final                        | Original | Final                         | Original | Final                           | Original |
|  | 1        |       | <del>31</del> |                              | 61       |                               | 91       |                                 | 121      |
|  | 2        | 7     | 32            |                              | 62       |                               | 92       |                                 | 122      |
|  | 3        |       | <del>33</del> |                              | 63       |                               | 93       |                                 | 123      |
|  | 4        | 1     | 34            |                              | 64       |                               | 94       |                                 | 124      |
|  | 5        | 2     | 35            |                              | 65       |                               | 95       |                                 | 125      |
|  | 6        | 3     | 36            |                              | 66       |                               | 96       |                                 | 126      |
|  | 7        | 4     | 37            |                              | 67       |                               | 97       |                                 | 127      |
|  | 8        | 5     | 38            |                              | 68       |                               | 98       |                                 | 128      |
|  | 9        | 6     | 39            |                              | 69       |                               | 99       |                                 | 129      |
|  | 10       |       | <del>40</del> |                              | 70       |                               | 100      |                                 | 130      |
|  | 11       | 14    | 41            |                              | 71       |                               | 101      |                                 | 131      |
|  | 12       |       | <del>42</del> |                              | 72       |                               | 102      |                                 | 132      |
|  | 13       | 8     | 43            |                              | 73       |                               | 103      |                                 | 133      |
|  | 14       | 9     | 44            |                              | 74       |                               | 104      |                                 | 134      |
|  | 15       | 10    | 45            |                              | 75       |                               | 105      |                                 | 135      |
|  | 16       | 11    | 46            |                              | 76       |                               | 106      |                                 | 136      |
|  | 17       | 12    | 47            |                              | 77       |                               | 107      |                                 | 137      |
|  | 18       | 13    | 48            |                              | 78       |                               | 108      |                                 | 138      |
|  | 19       | 15    | 49            |                              | 79       |                               | 109      |                                 | 139      |
|  | 20       | 16    | 50            |                              | 80       |                               | 110      |                                 | 140      |
|  | 21       | 17    | 51            |                              | 81       |                               | 111      |                                 | 141      |
|  | 22       | 18    | 52            |                              | 82       |                               | 112      |                                 | 142      |
|  | 23       |       | <del>53</del> |                              | 83       |                               | 113      |                                 | 143      |
|  | 24       |       | 54            |                              | 84       |                               | 114      |                                 | 144      |
|  | 25       |       | 55            |                              | 85       |                               | 115      |                                 | 145      |
|  | 26       |       | 56            |                              | 86       |                               | 116      |                                 | 146      |
|  | 27       |       | 57            |                              | 87       |                               | 117      |                                 | 147      |
|  | 28       |       | 58            |                              | 88       |                               | 118      |                                 | 148      |
|  | 29       |       | 59            |                              | 89       |                               | 119      |                                 | 149      |
|  | 30       |       | 60            |                              | 90       |                               | 120      |                                 | 150      |
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|  |          |       |               |                              |          |                               |          |                                 | 181      |
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|  |          |       |               |                              |          |                               |          |                                 | 207      |
|  |          |       |               |                              |          |                               |          |                                 | 208      |
|  |          |       |               |                              |          |                               |          |                                 | 209      |
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